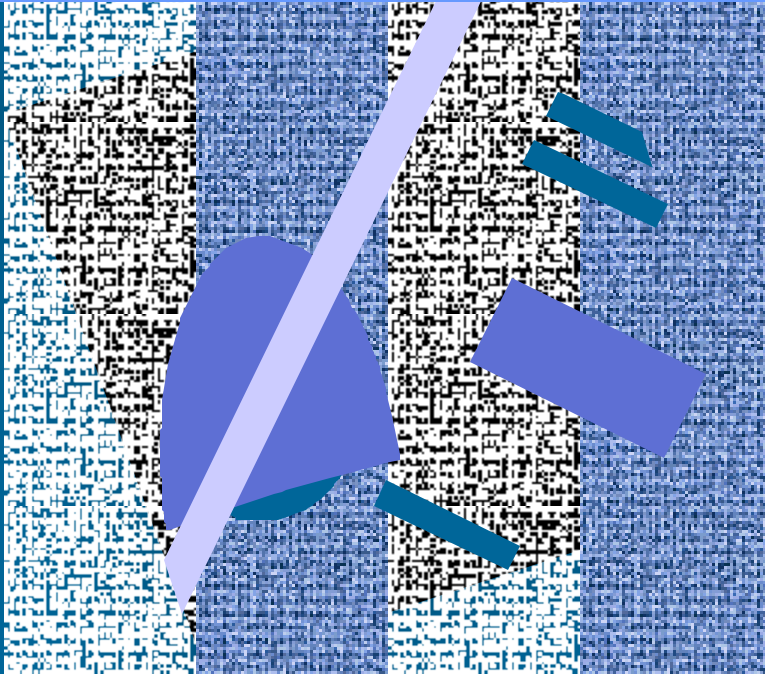


Clean Air Act



History

- Air Pollution Control Act of 1955
- Air Pollution Control Act Amendments of 1960
- Clean Air Act of 1963
- Motor Vehicle Air Pollution Control Act of 1965
- Air Quality Act of 1967
- Clean Air Act Amendments of 1970

Clean Air Act Amendments of 1970

- National Ambient Air Quality Standards (NAAQS)
 - CO, NO₂, SO₂, Suspended particulate, Hydrocarbon, ozone, lead
- State Implementation Plans (SIPS)
- New Source Performance Standards (NSPS)
- National Emission Standards for Hazardous Air Pollutants (NESHAP)

State Implementation Plans (SIPS)

- States must implement plans to meet standards
- Plans implemented state air permit programs

New Source Performance Standards

- EPA set source specific standards
- Criteria pollutants + other = 19 regulated
- 1970 - 19 industries
- Today - 77 subparts

National Emission Standards for Hazardous Air Pollutants

- HAPs-chemicals that cause serious health and environmental hazards
- HAPS = air toxics
- Listed and regulated 7 chemicals thru 1990
 - asbestos

Clean Air Act Amendments of 1990

- Operating permit required for major sources
 - permit fees
 - more accountability for compliance
- HAPS - regulates 189 HAPs through categories of sources
- Stratospheric ozone protection
- Public participation

EPA administrative penalty authority